

## **Zero Emission Class 8 Freight and Port Drayage Trucks (ZE Class 8 Trucks Category) - 1<sup>st</sup> Solicitation**

### **Frequently Asked Questions (FAQs)**

#### **Contents**

1. When will the solicitation open for the Zero Emission Class 8 Freight and Port Drayage Trucks category?
2. Can I pre-populate the online application form prior to August 18, 2020?
3. How much total project funds will be available for this solicitation?
4. Is there a cap on how much funding a single business can receive?
5. Will projects be selected based on a first come, first served basis or by competitive solicitation?
6. Are applications submitted the same day considered received at the same time?
7. When is the deadline to submit an application?
8. How do I submit an application?
9. Can I apply for multiple vehicles at the same time?
10. What vehicle types are eligible for funding and what are the maximum allowed funding limits?
11. Is co-funding or grant-stacking allowed?
12. What else should I know about eligibility?
13. Are out-of-state International Registration Plan (IRP) registrations allowed?
14. Is leasing allowed under this solicitation?
15. Do replacement (new) vehicles have to be "like for like"?
16. Can I replace a certain waste hauler body style (front loader, side loader, rear loader, roll-off) with a different type of waste hauler body style?
17. Do existing vehicles have to be replaced or is repower an option?
18. Are there any compliance requirements?
19. What kind of information/documentation is needed to complete my application?
20. How do I determine if my project will benefit a disadvantaged or low-income community?
21. If my project is selected to receive an award, do I have to scrap my existing vehicle?
22. Are sales tax and federal excise tax (FET) eligible costs?
23. Are there any infrastructure requirements for this funding category?
24. What are the six required business documents?
25. How long do I have to replace my vehicle? **New!**

26. Where can I find a list of eligible replacement (new) vehicles? **New!**
27. Can I apply for a replacement (new) vehicle that is not yet certified? **New!**
28. My application proposed a specific replacement (new) Make/Model vehicle (ZEV 1). Can I choose a different Make/Model vehicle (ZEV 2) for the final replacement instead of the Make/Model (ZEV 1) stated in my original application? **New!**
29. What if the vehicle that I ended up purchasing cost more than the one quoted in my original application? Do I get more money? What if it cost less, do I still get the same amount as the funds listed in my contract? **New!**
30. Are terminal tractors (yard trucks, yard goats, yard hostlers etc.) eligible for the ZE Class 8 Trucks Category? **New!**
31. Are Transport Refrigeration Units (TRU) eligible for funding? **New!**
32. Are trucks that haul fuel eligible for funding? **New!**
33. Are Research and Development projects eligible for funding? **New!**
34. Can I order vehicles before I am under contract? **New!**
35. Do existing vehicles with alternative fueling systems qualify? Such as CNG or LNG vehicles? **New!**

#### **Definitions:**

A full list of all definitions can be found [here](#).

#### **Resources:**

Resources containing program information and tools can be found [here](#).

#### **Contacts:**

For any VW Program related questions, please contact the VW Program staff listed below. Emails are preferred.

Contact Name	Phone number	Email
VW Funds	(833) 894-7267	<a href="mailto:vwfunds@aqmd.gov">vwfunds@aqmd.gov</a>
Adan Velasco	(909) 396-3246	<a href="mailto:avelasco@aqmd.gov">avelasco@aqmd.gov</a>
Alicia Martinez	(909) 396-3165	<a href="mailto:amartinez@aqmd.gov">amartinez@aqmd.gov</a>
Ping Gui	(909) 396-3187	<a href="mailto:pgui@aqmd.gov">pgui@aqmd.gov</a>

1. When will the solicitation open for the Zero Emission Class 8 Freight and Port Drayage Trucks category?
  - The 1<sup>st</sup> solicitation, [Program Announcement #PA2021-01](#), for the ZE Class 8 Trucks Category opened on August 7, 2020, however the application will not be available until **[August 18, 2020 at 1:00 p.m.](#)** (PT).
2. Can I pre-populate the online application form prior to August 18, 2020?
  - No. The online ZE Class 8 Trucks application form will not be available until August 18, 2020, at 1:00 p.m. (PT).

3. How much total project funds will be available for this solicitation?
  - A total of \$27 million will be available for this 1st solicitation.
4. Is there a cap on how much funding a single business can receive?
  - Yes. Currently, a single business entity (as determined by tax ID) is limited to \$2.7 million or 10% of the available \$27 million in funding.
5. Will projects be selected based on a first come, first served basis or by competitive solicitation?
  - Eligible projects will be selected on a first come, first served basis.
6. Are applications submitted the same day considered received at the same time?
  - No, all applications will be date and time stamped upon submittal, therefore that stamped date and time will determine the order of application processing.
7. When is the deadline to submit an application?
  - Solicitation for the ZE Class 8 Trucks Category will close once all funds have been expended.
8. How do I submit an application?
  - Applications will only be accepted through the online Grant Management System (GMS). No paper applications will be accepted. To apply, please visit <http://www.aqmd.gov/vw>.
9. Can I apply for multiple vehicles at the same time?
  - Yes, you may apply for multiple vehicle units under one application. Additionally, the system does not limit the number of vehicles you may apply for.
10. What vehicle types are eligible for funding and what are the maximum allowed funding limits?
  - Please refer to Table 1: Zero Emission Class 8 Freight and Port Drayage Trucks Eligibility and Funding located at the [end of this document](#) or [here](#).
11. Is co-funding or grant-stacking allowed?
  - Co-funding or grant-stacking that includes combining VW Mitigation funds with other funds implemented by the California Air Resources Board (CARB) is not allowed. For example, projects may not receive funding from both the VW Mitigation program and the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP). In addition, co-funding must not be from funding sources where any portion of the NOx reductions could be double counted, including but not limited to, the Carl Moyer Program or AB 617. Grant leveraging with certain local funds may be permitted on a case-by-case basis.
12. What else should I know about eligibility?
  - For each truck funded, an existing truck must be scrapped.
  - Replacement needs to be “like for like”. As an example, a Class 8 concrete mixer cannot be replaced with a Class 8 Freight truck or vice versa.

- The existing vehicle must have operated in California for at least 75% of the time during the past 12 months.
  - The Program-funded (new) vehicle must operate in California for at least 75% of the time for the term of the contract.
  - Both the existing and new vehicle must be inspected by South Coast AQMD or designee prior to payment of the mitigation funds.
  - Fleets must be in compliance with all applicable rules or regulations. Fleets not in compliance will not be eligible for funding.
13. Are out-of-state International Registration Plan (IRP) registrations allowed?
- IRPs may be allowed if the applicant demonstrates 75% operation within California for the previous 12 months.
14. Is leasing allowed under this solicitation?
- Leased vehicles are eligible; however, the applicant must be the legal owner of the Baseline (old) and Replacement (New) vehicle. If selected for an award, the applicant will be responsible for all contract and program requirements including recordkeeping and reporting.
15. Do replacement (new) vehicles have to be “like for like”?
- Yes, replacement needs to be “like for like”. As an example, a Class 8 concrete mixer cannot be replaced with a Class 8 Freight truck or vice versa.
  -
16. Can I replace a certain waste hauler body style (front loader, side loader, rear loader, roll-off) with a different type of waste hauler body style?
- Any “loader” body style can be replaced with a different “loader” body style; however, any “loader” body style will require case-by-case approval to be replaced with a “roll-off” body style and vice versa.
17. Do existing vehicles have to be replaced or is repower an option?
- Only vehicle replacements are eligible under the ZE Class 8 Freight and Port Drayage Trucks category.
18. Are there any compliance requirements?
- Yes. All existing vehicle units must be in compliance with existing rules and regulations at the time of application, contract execution, and through to vehicle destruction. Replacement units must remain in compliance throughout the duration of the contract term. Vehicle and fleet compliance will be verified prior to contracting and payment.
19. What kind of information/documentation is needed to complete my application?
- Please see the following comprehensive checklists for this solicitation:
    - Comprehensive Application Checklist– [Here](#)
    - Comprehensive Supplemental Documentation Checklist– [Here](#)

20. How do I determine if my project will benefit a disadvantaged or low-income community?
- Please click on the link below to CARB's website, scroll down to "Priority Population Maps" and enter the address of your unit's domiciled address (physical location address). This will provide a guide as to whether the location of your unit will benefit a disadvantaged or low-income community.
- <https://ww3.arb.ca.gov/cc/capandtrade/auctionproceeds/communityinvestments.htm>
21. If my project is selected to receive an award, do I have to scrap my existing vehicle?
- Yes. For each vehicle replaced, the current existing vehicle would need to be scrapped.
22. Are sales tax and federal excise tax (FET) eligible costs?
- Yes. The first solicitation of the ZE Class 8 Trucks category will allow sales tax and FET as eligible costs, however, funding for the project cannot exceed the \$200,000 cap.
23. Are there any infrastructure requirements for this funding category?
- On the application form, questions pertaining to infrastructure readiness will be asked. For question specifics, please refer to the [comprehensive application checklist](#).
24. What are the six required business documents?
- The six business forms are listed below and can be download directly from the VW website or the GMS:
    - 1) Business Information Request
    - 2) Business Status Certifications
    - 3) W-9: Request for Taxpayer Identification Number and Certification
    - 4) Form 590: Withholding Exemption Certificate
    - 5) Certification of Debarment, Suspension, and Other Responsibility Matters
    - 6) Campaign Contribution Disclosure
25. How long do I have to replace my vehicle?
- Regarding the new vehicle in-service date, the Program Announcement #PA2021-01 states the following:
    - Trucks must be in service within 24 months of contract execution, unless otherwise approved by the Project Administrator.
26. Where can I find a list of eligible replacement (new) vehicles?
- The HVIP Eligible Vehicle Catalog, which is continuously updated, can be used to identify trucks that are currently certified/eligible for the VW Program. These vehicles can be considered commercially available and ready for use. This list should be verified with an Executive Order. To view the catalog, please visit:  
<https://www.californiahvip.org/how-to-participate/#Eligible-Vehicle-Catalog>

27. Can I apply for a replacement (new) vehicle that is not yet certified?
- If you would like to apply for a new vehicle that is in the process of, but not yet CARB approved/certified, and is not yet listed on the HVIP Eligible Vehicle Catalog - project eligibility will be determined on a case-by-case basis.
  - For these scenarios, please write "Pending" in the required Executive Order (EO) field of the online application. The EO number is a required field which cannot be left blank in the application.
  - In place of the upload for a new CARB EO, documentation with certification information stating why the EO is not yet available and what the current process is should be uploaded instead.
  - In addition, a quote for the replacement vehicle is still required.
28. My application proposed a specific replacement (new) Make/Model vehicle (ZEV 1). Can I choose a different Make/Model vehicle (ZEV 2) for the final replacement instead of the Make/Model (ZEV 1) stated in my original application?
- Yes, this is allowed if all other program requirements are met and the vehicle purchased (ZEV 2) is equivalent to the vehicle (ZEV 1) in the original application (i.e. no change in type, class, etc.).
  - For example, an equivalent vehicle is certified after an application is submitted. You may purchase that vehicle even though it was not the one originally stated in your application.
  - However, maximum funding as stated in your contract would remain unchanged. If you need assistance or have questions, it is best to contact staff listed in the Contacts table above.
29. What if the vehicle that I ended up purchasing cost more than the one quoted in my original application? Do I get more money? What if it cost less, do I still get the same amount as the funds listed in my contract?
- If the replacement vehicle costs more than the amount originally quoted in the application, the maximum funding amount will not increase. The grant amount is determined during evaluation and therefore cannot increase; however, it can decrease (see next bullet).
  - If the replacement vehicle costs less, then potentially the actual grant amount paid out can be less than that stated in the contract. This would depend on the type of entity applying (government or non-government) and if a percentage cap needs to be applied (see Table 1 below).
30. Are terminal tractors (yard trucks, yard goats, yard hostlers etc.) eligible for the ZE Class 8 Trucks Category?
- No. Terminal tractors are not eligible under the ZE Class 8 Trucks Category. They are however included as Cargo Handling Equipment (CHE) for the VW program. This equipment is eligible under the ZE Freight and Marine Projects Category administered by the Bay Area AQMD. For more information visit:
- <https://www.californiavwtrust.org/zero-freight-marine/>.
31. Are Transport Refrigeration Units (TRU) eligible for funding?
- No. TRUs are not eligible for the ZE Class 8 Trucks Category.

32. Are trucks that haul fuel eligible for funding?
- Yes. If they meet all other requirements - fuel is considered freight. Freight trucks are eligible for the ZE Class 8 Trucks Category.
33. Are Research and Development projects eligible for funding?
- No. R&D projects are not eligible for the ZE Class 8 Trucks Category.
34. Can I order vehicles before I am under contract?
- Having a purchase order prior to an executed contract will not deem your project ineligible.
  - However, you must demonstrate that there are no financial obligations, you cannot take possession of the new unit, and placing an order prior to contract execution is done so at the risk of the applicant.
  - An example of a purchase order with no financial obligation would be one where no down payment has been made or the down payment is fully refundable.
35. Do existing vehicles with alternative fueling systems qualify? Such as CNG or LNG vehicles?
- Yes. Alternative fueled vehicles may apply for funding under the ZE Class 8 Trucks category, but replacement technology must be zero emission

**Table 1: Zero Emission Class 8 Freight and Port Drayage Trucks Eligibility and Funding**

Baseline Equipment	Baseline Technology	Replacement Technology	Project Type	Ownership Category	Maximum Incentive Percentage (of cost)	Maximum Incentive Cap (per equipment)
Class 8 Freight Trucks*	Engine Model Years 1992-2012**	Zero-Emission Vehicle	Replacement	Non-Government	75%	\$200,000
				Government	100%	

\*Including drayage trucks, waste haulers, dump trucks and concrete mixers

\*\*Must comply with all applicable rules and regulations until time of scrapping/replacement